

**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(Attorney Docket No. 011738.00134)**

In the Application of: )  
 )  
Ivan Osorio, et al. )  
 ) Group Art Unit: 3762  
Serial No.: 10/687,290 )  
 ) Examiner: Rex R. Holmes  
Filing Date: October 15, 2003 )  
 ) Confirmation No.: 8970  
For: CONTROL OF TREATMENT THERAPY )  
DURING START-UP AND DURING )  
OPERATION OF A MEDICAL DEVICE )  
SYSTEM )

**RESPONSE AFTER FINAL OFFICE ACTION**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This paper is responsive to the Final Office Action mailed April 16, 2008. The Office Action set a three-month period for response, making this paper due on or before **July 16, 2008**. The Commissioner is authorized to charge any required fees or credit any overpayment of fees to Deposit Account No. 19-0733. Reconsideration of the instant application is requested in light of the following:

**A Listing of Claims** begins on page 2 of this paper.

**Remarks/Arguments** begin on page 10 of this paper.